

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently amended) A computer-implemented method for generating information relating to a vehicle's history comprising:

identifying records in a database stored in a computer readable memory, said records being related to a vehicle and having information relating to the vehicle's history;

identifying, ~~[[by]]~~ using a processor of a computing device, a target record in said records, said target record being at least one of a vehicle title record and a vehicle registration record

identifying, ~~[[by a]]~~ using the processor of the computing device, whether a trigger event record corresponding to said target record exists in said records, said trigger event record being a different record than the target record; and

determining, using the processor of the computing device, if said target record indicates an ownership transfer in which ownership of said vehicle is transferred from one owner to another owner based on said identifying step by processing said trigger event record ~~with a computing device~~ with a computing device.

2. (Previously Presented) The method of claim 226, further including displaying said at least one of said price adjustment and said value for said vehicle.

3. (Canceled)

4. (Previously Presented) The method of claim 1, further including flagging said target record if said target record indicates an ownership transfer.

5. (Previously Presented) The method of claim 1, further including determining a time interval between said target record and said trigger event record based on dates of said records.
6. (Previously Presented) The method of claim 5, wherein said determination of whether said target record indicates an ownership transfer of said vehicle is based on said determined time interval between said target record and said trigger event record.
7. (Previously Presented) The method of claim 5, wherein said step of identifying whether a trigger event record corresponding to said target record exists comprises searching records only within a predetermined interval with respect to said target record.
8. (Canceled)
9. (Previously Presented) The method of claim 7, wherein said time interval is at least one of within a number of days before a date of said target record, and within a number of days after a date of said target record.
10. (Previously Presented) The method of claim 1, wherein said records in said database includes a plurality of target records and a plurality of corresponding trigger event records, each record having a date associated thereto, said method further including determining whether said plurality of target records indicate ownership transfers based on said plurality of corresponding trigger event records.

11-14. (Canceled)

15. (Previously Presented) The method of claim 4, further including displaying said target records that have been flagged.

16. (Previously Presented) The method of claim 226, further including counting a number of ownership transfers for said vehicle.

17. (Previously Presented) The method of claim 16, wherein said step of calculating at least one of the price adjustment and the value further includes determining the price adjustment for said vehicle based at least partially on said number of ownership transfers.

18. (Original) The method of claim 17, wherein an increase in an amount of said price adjustment is reduced as said number of ownership transfers increases.

19. (Previously Presented) The method of claim 7, wherein said trigger event record is a used vehicle sale record provided by a third party vehicle data provider.

20. (Previously Presented) The method of claim 19, wherein said time interval is within approximately 30 days before date of said target record, and within approximately 90 days after date of said target record.

21. (Previously Presented) The method of claim 7, wherein said trigger event record is a vehicle for sale record or a vehicle sold record from an organization.

22. (Previously Presented) The method of claim 21, wherein said organization is at least one of an automotive auction, an automotive inventory, a fleet management, a vehicle dealer, and a rental company.
23. (Previously Presented) The method of claim 22, wherein said time interval is within approximately 180 days before date of said target record.
24. (Previously Presented) The method of claim 7, wherein said trigger event record is a service plan record.
25. (Previously Presented) The method of claim 24, wherein said time interval is within approximately 60 days before date of said target record.
26. (Previously Presented) The method of claim 7, wherein said trigger event record is a dealer usage record indicating retrieval of vehicle history information for said vehicle generated by said dealer accessing said database.
27. (Previously Presented) The method of claim 26, wherein said time interval is within approximately 120 days before date of said target record.
28. (Previously Presented) The method of claim 7, wherein said trigger event record is a user confirmation record indicating sale of said vehicle.

29. (Original) The method of claim 28, wherein said user confirmation record is based on inputted information from a user questionnaire.

30. (Previously Presented) The method of claim 28, wherein said time interval is within approximately 90 days before date of said target record.

31. (Previously Presented) The method of claim 7, wherein said trigger event record is a dealer sale record indicating sale of said vehicle.

32. (Original) The method of claim 31, wherein said dealer sale record is stored in a database of certified vehicles.

33. (Previously Presented) The method of claim 31, wherein said time interval is within approximately 90 days before date of said target record.

34-39. (Canceled)

40. (Previously Presented) The method of claim 1, further including determining whether said target record indicates a first ownership for said vehicle.

41. (Previously Presented) The method of claim 40, wherein said step of determining whether said target record indicates a first ownership includes determining whether a date of said target record is within a predetermined time interval from said vehicle's model year.

42. (Original) The method of claim 41, wherein said target record is determined to not indicate a first ownership if said date of said target record is not within said predetermined time interval from said vehicle's model year.

43. (Previously Presented) The method of claim 41, wherein said predetermined time interval is at least one of one year before a date of said target record, and one year after a date of said target record.

44. (Original) The method of claim 40, wherein said target record is determined to indicate a first ownership if an odometer data of said target record is less than a predetermined mileage.

45. (Original) The method of claim 40, wherein said target record is determined to indicate a first ownership if a use record follows said target record within a predetermined time period.

46. (Original) The method of claim 40, wherein said target record is determined to indicate a first ownership if an assembly record precedes said target record within a predetermined time period.

47. (Previously Presented) The method of claim 40, further including flagging said target record as being a first owner record.

48. (Canceled)

49. (Previously Presented) The method of claim 226, wherein said calculating step comprises calculating a price adjustment based on an ownership uncertainty price corresponding to a price of said vehicle when a number of prior owners is not known.

50. (Original) The method of claim 49, wherein said price adjustment is the difference between said ownership uncertainty price and price of said vehicle when number of owners is known.

51. (Original) The method of claim 50, wherein said ownership uncertainty price and prices of said vehicle when number of owners are known are determined based on responses of consumers to at least one survey in which consumers price said vehicle based on a plurality of vehicle parameters.

52. (Original) The method of claim 51, wherein said at least one survey is a series of surveys, and said plurality of vehicle parameters comprises year of manufacture, make, and model of said vehicle, and a published vehicle value.

53. (Previously Presented) The method of claim 226, wherein said calculating step includes determining said price adjustment at least partially based on said ownership transfer and further based on age of said vehicle.

54. (Original) The method of claim 53, wherein said price adjustment is retrieved from a look up table that sets forth adjustment to the base price based on age of said vehicle.

55. (Previously Presented) The method of claim 226, wherein said calculating step includes calculating said price adjustment at least partially based on said ownership transfer and further based on at least one of a price and a price range of said vehicle.

56. (Previously Presented) The method of claim 226, wherein said calculating step includes calculating said price adjustment at least partially based on said ownership transfer and further based on category of said vehicle.

57. (Previously Presented) The method of claim 226, wherein said calculating step includes calculating said price adjustment at least partially based on said ownership transfer and further based on one of ownership location patterns, ownership time patterns, and ownership mileage patterns.

58. (Previously Presented) The method of claim 226, wherein said calculating step includes calculating a price adjustment at least partially based on said ownership transfer, further including displaying said price adjustment.

59. (Previously Presented) The method of claim 58, further including determining and displaying a total number of owners of the vehicle.

60. (Previously Presented) The method of claim 226, wherein said calculating step comprises calculating a price adjustment at least partially based on said ownership transfer and further based on at least two of following factors:

age of said vehicle;

at least one of a price and a price range of said vehicle;
category of said vehicle;
ownership location patterns;
ownership time patterns; and
ownership mileage patterns.

61-77. (Canceled)

78. (Currently amended) A computer-implemented method for generating information relating to a vehicle's history comprising:

identifying records in a database stored in a computer readable memory, said records being related to a vehicle and having information relating to the vehicle's history;

identifying, [[by]] using a processor of a computing device a target record in said records, said target record being at least one of a vehicle title record and a vehicle registration record;

identifying, using the processor of the computing device, whether a trigger event record corresponding to said target record exist in said records said trigger event record being a different record than the target record; and

determining, using the processor of the computing device, if said target record indicates an ownership transfer in which ownership of said vehicle is transferred from one owner to another owner based on said identifying step by processing said trigger event record ~~with a computing device with a computing device;~~

wherein said trigger event record being at least one of:

a dealer usage record indicating retrieval of vehicle history information of said vehicle by a dealer;

a user confirmation record indicating sale of said vehicle by said user; and
a dealer sale record indicating sale of said vehicle by said dealer.

79. (Previously Presented) The method of claim 78, further including calculating at least one of a price adjustment for said vehicle and a value of said vehicle at least partially based on said ownership transfer.

80. (Previously Presented) The method of claim 79, further including displaying said at least one of said price adjustment and said value for said vehicle.

81. (Original) The method of claim 78, wherein said dealer usage record is generated by dealer accessing a database.

82. (Original) The method of claim 78, wherein said user confirmation record is based on inputted information from a user questionnaire.

83. (Original) The method of claim 78, wherein said dealer sale record is stored in a database of certified vehicles.

84. (Original) The method of claim 78, wherein said target record is at least one of a vehicle title and a vehicle registration.

85. (Previously Presented) The method of claim 78, further including flagging said target record if said target record indicates an ownership transfer.

86. (Previously Presented) The method of claim 78, further including calculating a time interval between said target record and said trigger event record, and determining whether said target record indicates an ownership transfer of said vehicle based on said determined time interval between said target record and said trigger event record.

87. (Previously Presented) The method of claim 86, wherein said trigger event record is associated with at least one time interval limit, and said target record indicates an ownership transfer of said vehicle if said time interval between said target record and said trigger event record is within said at least one time interval limit.

88. (Original) The method of claim 87, wherein said at least one time interval limit associated with said vehicle record is at least one of within a number of days before date of said target record, and within a number of days after date of said target record.

89. (Previously Presented) The method of claim 78, wherein said records in said database includes a plurality of target records and a plurality of corresponding trigger event records, said method further including determining if said plurality of target records indicate ownership transfers based on said plurality of corresponding trigger event records.

90. (Previously Presented) The method of claim 89, further including calculating at least one of a price adjustment for said vehicle and a value of said vehicle at least partially based on a number of ownership transfers.

91. (Previously Presented) The method of claim 90, wherein calculating said at least one of said price adjustment and said value includes calculating a price adjustment at least partially based on said ownership transfer, wherein an increase in an amount of said generated price adjustment for said vehicle is lowered as said number of ownership transfers increases.

92. (Previously Presented) The method of claim 89, wherein said step of determining whether each of said target records indicates an ownership transfer further includes determining whether at least one of said target records resulted from a relocation of an owner of said vehicle to a different region.

93. (Original) The method of claim 92, wherein said step of determining whether at least one of said target records resulted from a relocation of an owner of said vehicle to said different region includes determining existence of a mover record within a predetermined time interval of said target record.

94. (Previously Presented) The method of claim 92, further including displaying an advisory for each of said target records that are related to the relocation of the vehicle without an ownership transfer.

95-100. (Canceled)

101. (Currently Amended) A vehicle history information system adapted to generate information relating to a vehicle's history comprising:

a database, borne in one or more memory devices, having vehicle history records related to a vehicle and having information relating to the vehicle's history;

a vehicle history report module adapted to, using a processor and a communication device, retrieve vehicle history records for said vehicle from said database; and

an ownership module adapted to, using the processor or another processor, identify a target record indicative of ownership of said vehicle, said target record being one of a vehicle title record and a vehicle registration record identify a trigger event record corresponding to said target record, and to determine, using the processor or another processor, whether said target record indicates an ownership transfer in which ownership of said vehicle is transferred from one owner to another owner based on said identified trigger event record.

102. (Previously Presented) The system of claim 227, further including a user interface module adapted to generate a display of said price adjustment for said vehicle or said value of said vehicle.

103. (Canceled)

104. (Original) The system of claim 101, wherein said ownership module is further adapted to flag said target record if said target record indicates an ownership transfer to allow display of an advisory informing that said flagged target record indicates a new owner.

105. (Previously Presented) The system of claim 101, wherein said ownership module is further adapted to calculate a time interval between said target record and said trigger event record based on dates of said records, and determine that said target record indicates an

ownership transfer of said vehicle if said time interval between said target record and said trigger event record is within at least one time interval limit associated with said trigger event record.

106. (Previously Presented) The system of claim 101, wherein said records in said database includes a plurality of target records and a plurality of corresponding trigger event records, each record having a date associated thereto, and said ownership module is further adapted to determine whether said plurality of target records indicate ownership transfers based on said plurality of corresponding trigger event records.

107. (Previously Presented) The system of claim 227, wherein said ownership module is further adapted to count a number of ownership transfers for said vehicle, and said pricing module is adapted to determine said price adjustment for said vehicle based at least partially on said number of ownership transfers.

108. (Previously Presented) The system of claim 101, wherein said trigger event record is at least one of following:

- a used vehicle sale record provided by a third party vehicle data provider;
- a vehicle for sale record or a vehicle sold record from at least one of an automotive auction, an automotive inventory, a fleet management, a vehicle dealer, and a rental company;
- a service plan record;
- a dealer usage record indicating retrieval of vehicle history information for said vehicle generated by said dealer accessing said database;
- a user confirmation record based on inputted information from a user questionnaire indicating sale of said vehicle; and

a dealer sale record stored in a database of certified vehicles indicating sale of said vehicle.

109. (Original) The system of claim 101, wherein said database includes a plurality of target records, and said ownership module is further adapted to determine whether said target records resulted from a relocation of an owner of said vehicle to a different region.

110. (Original) The system of claim 109, wherein said ownership module is further adapted to determine existence of a mover record within a predetermined time interval of said target record to determine whether said target record resulted from a relocation.

111. (Original) The system of claim 109, wherein said ownership module is further adapted to determine that an ownership transfer did not occur if said target record resulted from relocation of said vehicle to said different region.

112. (Original) The system of claim 101, wherein said ownership module is further adapted to determine whether said target record indicates a first ownership for said vehicle.

113. (Original) The system of claim 112, wherein said target record is determined to not indicate a first ownership by said ownership module if said date of said target record is not within a predetermined time interval from said vehicle's model year.

114. (Original) The system of claim 112, wherein said target record is determined to indicate a first ownership by said ownership module if at least one of:

an odometer data of said target record is less than a predetermined mileage;
a use record follows said target record within a predetermined time period; and
an assembly record precedes said target record within a predetermined time period.

115. (Original) The system of claim 112, wherein said ownership module is further adapted to flag said target record as being a first owner.

116. (Previously Presented) The system of claim 227, wherein said determined price adjustment is the difference between an ownership uncertainty price corresponding to price of said vehicle when number of prior owners is not known, and price of said vehicle when number of owners is known.

117. (Original) The system of claim 116, wherein said ownership uncertainty price and prices of said vehicle when number of owners are known are determined based on responses of consumers to at least one survey in which consumers price said vehicle based on a plurality of vehicle parameters.

118. (Original) The system of claim 117, wherein said at least one survey is a series of surveys, and said plurality of vehicle parameters comprises year of manufacture, make, and model of said vehicle, and a published vehicle value.

119. (Previously Presented) The system of claim 227, wherein said pricing module generates said price adjustment further based on at least one of following factors:

age of said vehicle;

at least one of a price and a price range of said vehicle;
category of said vehicle;
ownership location patterns;
ownership time patterns; and
ownership mileage patterns.

120. (Original) The system of claim 119, wherein said pricing module retrieves said price adjustment from a look up table that sets forth adjustment to a base price of said vehicle.

121-137. (Canceled)

138. (Currently amended) A tangible computer readable storage medium having computer executable instructions stored thereon which cause a computer system to carry out a method when executed, ~~stored thereon for generating information relating to a vehicle's history, said instructions- the method~~ comprising:

~~instructions for~~ identifying records in a database, said records being related to a vehicle and having information relating to the vehicle's history;

~~instructions for~~ identifying a target record in said records, said target record being at least one of a vehicle title record and vehicle registration record;

~~instructions for~~ identifying whether a trigger event record corresponding to said target record exists in said records, said trigger event record being a different record than said target record; and

~~instructions for determining~~ if said target record indicates an ownership transfer in which ownership of said vehicle is transferred from one owner to another owner based on said identified trigger event record.

139. (Currently amended) The computer readable storage medium of claim 228, further ~~including instructions for comprising~~ displaying said price adjustment for said vehicle or said value of said vehicle.

140. (Canceled)

141. (Currently amended) The computer readable storage medium of claim 138, further ~~including instructions for comprising~~ flagging said target record if said target record indicates an ownership transfer, and instructions for displaying an advisory informing that said flagged target record is for a new owner.

142. (Currently amended) The computer readable storage medium of claim 138, wherein said trigger event record is associated with at least one time interval, and ~~said medium further comprises comprising~~ ~~instructions for determining~~ a time interval between said target record and said trigger event record based on dates of said records, and ~~instructions for determining~~ that said target record indicates an ownership transfer if said time interval between said target record and said trigger event record is within said at least one time interval.

143. (Currently amended) The computer readable storage medium of claim 138, wherein said records in said database includes a plurality of target records and a plurality of corresponding

trigger event records, and ~~said medium further comprises~~ comprising instructions for determining whether said plurality of target records indicate ownership transfers based on said plurality of corresponding trigger event records.

144. (Currently amended) The computer readable storage medium of claim 228, further ~~including instructions for comprising~~ counting a number of ownership transfers for said vehicle and determining price adjustment for said vehicle based at least partially on said number of ownership transfers.

145. (Previously Presented) The computer readable storage medium of claim 138, wherein said trigger event record is at least one of:

- a used vehicle sale record provided by a third party vehicle data provider;

- a vehicle for sale record or a vehicle sold record from at least one of an automotive auction, an automotive inventory, a fleet management, a vehicle dealer, and a rental company;

- a service plan record;

- a dealer usage record indicating retrieval of vehicle history information for said vehicle generated by said dealer accessing said database;

- a user confirmation record based on inputted information from a user questionnaire indicating sale of said vehicle; and

- a dealer sale record stored in a database of certified vehicles indicating sale of said vehicle.

146. (Currently amended) The computer readable storage medium of claim 138, wherein said database includes a plurality of target records, and ~~said medium further includes instructions for~~

further comprising determining if said target record resulted from a relocation of an owner of said vehicle to said different region.

147. (Currently amended) The computer readable storage medium of claim 146, further ~~including instructions for~~ comprising determining existence of a mover record within a predetermined time interval of said target record.

148. (Currently amended) The computer readable storage medium of claim 146, further ~~including instructions for~~ comprising determining that an ownership transfer did not occur if said target record resulted from relocation of said owner of said vehicle to said different region, and ~~instructions for~~ displaying an advisory informing that said target record is related to the relocation of the vehicle without an ownership transfer.

149. (Currently amended) The computer readable storage medium of claim 138, further ~~including instructions for~~ comprising determining whether said target record indicates a first ownership for said vehicle.

150. (Previously Presented) The computer readable storage medium of claim 149, wherein said target record is determined to not indicate a first ownership if said date of said target record is not within said predetermined time interval from said vehicle's model year.

151. (Previously Presented) The computer readable storage medium of claim 149, wherein said target record is determined to indicate a first ownership if at least one of:

an odometer data of said target record is less than a predetermined mileage;

a use record follows said target record within a predetermined time period; and
an assembly record precedes said target record within a predetermined time period.

152. (Currently amended) The computer readable storage medium of claim 149, further ~~including instructions for comprising~~ flagging said target record as being a first owner record and displaying an advisory informing that said target record indicates a first ownership.

153. (Previously Presented) The computer readable storage medium of claim 228, wherein said price adjustment is the difference between an ownership uncertainty price corresponding to price of said vehicle when number of prior owners is not known, and price of said vehicle when number of owners is known.

154. (Previously Presented) The computer readable storage medium of claim 153, wherein said ownership uncertainty price and prices of said vehicle when number of owners are known are determined based on responses of consumers to at least one survey in which consumers price said vehicle based on a plurality of vehicle parameters.

155. (Previously Presented) The computer readable storage medium of claim 154, wherein said at least one survey is a series of surveys, and said plurality of vehicle parameters comprises year of manufacture, make, and model of said vehicle, and a published vehicle value.

156. (Currently amended) The computer readable storage medium of claim 228, ~~wherein said instructions for wherein~~ generating price adjustment further ~~includes instructions for comprises~~ generating price adjustment based on at least one of following factors:

age of said vehicle;
at least one of a price and a price range of said vehicle;
category of said vehicle;
ownership location patterns;
ownership time patterns; and
ownership mileage patterns.

157. (Previously Presented) The computer readable storage medium of claim 156, wherein said price adjustment is retrieved from a look up table that sets forth adjustment to the base price of said vehicle.

158-225. (Canceled)

226. (Previously Presented) The method of claim 1, further comprising calculating, by a computing device, at least one of a price adjustment for said vehicle and a value of said vehicle at least partially based on said determining step.

227. (Previously Presented) The system of claim 101, further comprising a pricing module configured to generate at least one of a price adjustment for said vehicle and a value of said vehicle at least partially based on the output of said ownership module.

228. (Currently amended) The computer readable storage medium of claim 138, further comprising ~~instruction for~~ generating at least one of a price adjustment for said vehicle and a value of said vehicle based at least partially on a determined ownership transfer.